

PATENT ABSTRACTS OF JAPAN

(11)Publication number : **2001-010209**

(43)Date of publication of application : **16.01.2001**

(51)Int.CI.

B41M 5/00
B41J 2/01

(21)Application number : **11-182023**

(71)Applicant : **KONICA CORP**

(22)Date of filing : **28.06.1999**

(72)Inventor : **KATO EISAKU**

YAMAUCHI MASAYOSHI
MATSUMOTO KAZUMASA

(54) INK JET RECORDING PAPER

(57)Abstract:

PROBLEM TO BE SOLVED: To provide an ink jet recording paper which is excellent in preserving property, whiteness and film strength.

SOLUTION: This recording paper is constituted by providing a coloring matter receiving layer on a supporting body. In this case, the coloring matter receiving layer is formed by applying a coating liquid which contains an inorganic particle, a cationic resin and a silane coupling agent, and wherein the weight percentage of the silane coupling agent to the inorganic particle is 0.01 to 0.0001.

LEGAL STATUS

[Date of request for examination] **08.08.2003**

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office